

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	28	((FRANK) near2 (DUVINAGE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 12:17
S2	15	((CHRISTIAN) near2 (GOERIGK)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 12:17
S3	24	((BERTHOLD) near2 (KEPELER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 12:18
S4	21	((ARNO) near2 (NOLTE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 12:18
S5	23	((MARKUS) near2 (PAULE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 12:18
S6	6	((JOACHIM) near2 (SCHOMMERS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 12:18
S7	14	(US-20070277502-\$ or US-20070075467-\$). did. or (US-7017336-\$ or US-6513323-\$ or US- US-6192677-\$ or US- 6063350-\$ or US- 5904121-\$ or US- 5763771-\$ or US- 4541367-\$ or US- 5964089-\$ or US- 6876908-\$ or US- 4658371-\$ or US- 6363771-\$ or US- 6260411-\$).did.	US-PGPUB; USPAT	OR	ON	2009/03/17 12:18
S8	3	((exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan \$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level))). CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:18

S9	1	((exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 near4 (schedul\$4 or tim\$4 or period\$4) ) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) ). CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:18
S10	1	((exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 near4 (schedul\$4 or tim\$4) ) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) ). CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:18
S11	0	((exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (maintenan\$4 or service or indicat\$4 or alarm)) and (cataly\$4) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:18

S12	4	((exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) with (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) with (maintenan\$4 or service or indicat\$4 or alarm)) and (cataly\$4) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:19
S13	4	((exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (maintenan\$4 or service or indicat\$4 or alarm)) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:19
S14	158	(exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel) near4 (level))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:20

S15	935	(exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:20
S16	92	(exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (60/272-324.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:20
S17	96	(exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (60/272-324.ccls. or "141"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:20

S18	206	(exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 near4 (schedul\$4 or tim\$4 or period\$4) ) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:20
S19	881	(exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (maintenan\$4 or service or indicat\$4 or alarm)) and (cataly\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:20
S20	91	(exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (maintenan\$4 or service or indicat\$4 or alarm)) and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 12:20

		(cataly\$4) and (level\$4 near4 (sensor or detector or indicator)) and (level\$4 near4 (tank\$4 or container or storag\$4) )				
S21	2	"6502390".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 13:18
S22	21	("2540663"   "4107272"   "4138469"   "4268488"   "4393031"   "4964471"   "5021227"   "5116579"   "5184462"   "5189876"   "5209061"   "5260042"   "5277135"   "5425928"   "5431893"   "5522218"   "5620142"   "5753188"   "5809775"   "5827490").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 18:59
S23	22	("6063350").URPN.	USPAT	OR	ON	2009/03/24 18:59
S24	9	("4403473"   "5651247"   "5785937"   "5809774"   "5809775"   "5884475"   "5976475"   "6063350"   "6125629").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 19:00
S25	0	("6363771").URPN.	USPAT	OR	ON	2009/03/24 19:00
S26	145	(exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan \$4 near4 (schedul\$4 or tim\$4 or period\$4) ) and (((tank\$4 or container or storag\$4) or (reduc\$4 or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 10:17

		hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (cap or closure)				
S27	154	(exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan \$4 near4 (schedul\$4 or tim\$4 or period\$4) ) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (cap or closure or lock\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 10:17
S28	127	(exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan \$4 near4 (schedul\$4 or tim\$4 or period\$4) ) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (cap or closure) and ( lock\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 10:21
S29	5	S28 not (Shell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 10:25

S30	440	(exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (cap or closure) and ( lock\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 10:27
S31	267	S30 not (Shell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 10:28
S32	28	(exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and ((cap or closure) with ( lock\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 10:56
S33	18	("4538411"   "4544388"   "4596277"   "4621593"   "4655037"   "4669261"   "4670020"   "4728503"   "4759918"   "4857089"   "5089237"   "5094074"   "5100632"   "5104627"   "5213781"   "5229078"   "5248481"   "5402639").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 11:01



S34	21	("5758496").URPN.	USPAT	OR	ON	2009/04/09 11:01
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**4/ 9/ 2009 12:24:11 PM**

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